MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the week Sunday 2nd to Saturday 8th May 1909.

No.	BANGALORE	Sunday 2	Monday 3	Tuesday 4	Wednesday 5	Thursday 6	Friday 7	Saturday 8
1	Barometer red. to 32° F.	26·808	26·815	26·835	26·750	26·703	26·743	26·796
2	Daily Barometric range	·114	·133	·103	·113	·127	·083	·088
3	Mean Dry Temperature in shade	81·4	81·3	71·0	70·0	70·1	70·7	72·8
4	Maximum do	92·3	93·4	77·6	74·2	75·0	75·2	80·6
5	Minimum do	70·8	71·2	67·1	67·1	66·5	66 8	65·6
6	Daily range of do	21·5	22·2	10·5	7·1	8·5	8·4	15·0
7	Mean Wet Temperature in shade	70·4	68·5	68·1	68·0	68·4	67·9	67·5
8	Minimum do	67·4	66·9	66·3	65·9	66·3	66·1	64·1
9	Pressure of Aqueous Vapour	·663	·571	·651	·685	·684	·658	·613
10	Humidity	63	53	78	93	89	86	69
11	Wind Vely. in Miles p. day to 8 A.M.	127	125	120	255	193	279	238
12	Mean Wind Direction	W N W	N b E	N E b N	N E b E	S E b E	S E b S	S W b S
13	Rainfall in inches to 8 A.M.	0·11	0	0	0·65	5·82	0·50	0·21
14	Total Rainfall from 1st January	5·77	5·77	5·77	6·42	12·24	12·74	12·95
15	Per cent of Cloudy Sky	90	93	97	100	100	97	47
16	Character of Weather	Thunderstorm	Fine passing clouds	Cloudy	Rainy	Rainy	Cloudy ; drizzling	Fine passing clouds

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the week Sunday 2nd to Saturday 8th May 1909.

No.	MYSORE	Sunday 2	Monday 3	Tuesday 4	Wednesday 5	Thursday 6	Friday 7	Saturday 8
1	Barometer red. to 32° F.	27·302	27·303	27·308	27·237	27·207	27·217	27·291
2	Daily Barometric range	·117	·144	·103	·112	049	062	·061
3	Mean Dry Temperature in shade	81·4	80·6	76·4	70·6	70·5	68·6	71·4
4	Maximum do	91·3	90·2	86·0	74·1	74·0	70 9	79·0
5	Minimum do	71·9	71·0	72·2	68·0	68 0	66·7	65·9
	Daily range of do	19·4	19·2	13·8	6·1	6·0	4·2	13·1
7	Mean Wet Temperature in shade	71·7	70·7	71·0	69·2	67·9	67·6	67·1
8	Minimum do	69·0	67·8	68·5	66·8	67·0	66·2	64·1
9	Pressure of Aqueous Vapour	·675	·646	·710	·711	·673	·682	·630
10	Humidity	64	59	74	91	88	94	78
11	Wind Vely. in Miles p. day to 8 A.M.	157	143	140	271	238	169	357
12	Mean Wind Direction	W	N W. b N	N b W.	E b N	S b E	S b W	W S W
13	Rainfall in inches to 8 A.M.	0·17	0	0	0·31	0·28	2·85	0·72
14	Total Rainfall from 1st January	7·31	7·34	7·34	7·65	7 93	10·78	11·50
15	Per cent of Cloudy Sky	100	100	100	100	100	100	100
16	Character of Weather	Distant thunder	Cloudy	Cloudy	Gloomy ; drizzling	Showery	Rainy	Cloudy

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A M. Observations for the week Sunday 2nd to Saturday 8th May 1909.

No.	HASSAN	Sunday 2	Monday 3	Tuesday 4	Wednesday 5	Thursday 6	Friday 7	Saturday 8
1	Barometer red. to 32° F.	26·753	26·792	26·754	26·710	26·622	26·600	26·676
2	Dry Temperature in shade	74·0	73·6	74·2	71·2	69·6	68·7	67·3
3	Maximum do	94·1	87·8	86·0	79·6	73·4	74·5	74·5
4	Minimum do	70·1	65·0	70·2	68·7	67·0	66·3	64·9
5	Daily range of do	24·0	22·8	15·8	10·9	6·4	8·2	9·6
6	Wet Temperature in shade	70·9	71·0	71·6	67·1	68·5	68·1	66·8
7	Minimum do	68·2	63·3	69·3	64·0	66·4	66·1	64·2
8	Pressure of Aqueous Vapour	·719	·728	·743	·614	·685	·681	·652
9	Humidity	86	88	88	81	95	97	98
10	Wind Vely. in Miles p. day to 8 A.M.	180	154	134	197	238	109	215
11	Wind Direction	W N W	N N W	W N W	E N E	E S E	E S E	S S W
12	Rainfall in inches to 8 A.M.	0	0·77	0	0·36	2·99	2·12	1·34
13	Total Rainfall from 1st January	2·06	2·83	2·83	3·19	6·18	8·30	9·64
14	Per cent of Cloudy Sky	90	90	90	90	100	100	100
15	Character of Weather	Distant thunder	Thunderstorm	Cloudy	Cloudy ; drizzling	Rainy	Rainy	Gloomy ; showery

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 2nd to Saturday 8th May 1909.

No.	CHITALDRUG	Sunday 2	Monday 3	Tuesday 4	Wednesday 5	Thursday 6	Friday 7	Saturday 8
1	Barometer red. to 32° F.	27·442	27·468	27·466	27·419	27·343	27·321	27·355
2	Dry Temperature in shade	78·0	77·1	78.6	77·1	72·4	72 5	73·0
3	Maximum do	98·2	94·9	92·9	85·9	78·9	78·1	82·1
4	Minimum do	72·8	67·9	73·9	71·4	67·9	67·9	67·9
5	Daily range of do	25·4	27·0	19·0	14·5	11·0	10·2	14·2
6	Wet Temperature in shade	72·0	73·0	73·3	67·5	70·6	70·3	69·0
7	Minimum do	70·2	66·0	66·5	65·2	66·9	67·6	66·3
8	Pressure of Aqueous Vapour	·711	·762	·755	·555	·728	·715	·660
9	Humidity	74	82	77	60	91	89	81
10	Wind Vely. in Miles p. day to 8 A.M.	117	115	86	281	240	205	298
11	Wind Direction	W S W	W S W	W S W	E N E	E N E	E S E	E S E
12	Rainfall in inches to 8 A.M.	0·02	0·38	0	0	0·93	2·48	1·15
13	Total Rainfall from 1st January	2·23	2·61	2·61	2·61	3·54	6·02	7·17
14	Per cent of Cloudy Sky	30	80	90	70	100	90	80
15	Character of Weather	Thunderstorm	Thunderstorm with hail	Cloudy	Dust storm	Cloudy ; drizzling	Rainy	Gloomy ; showery

Dated 15th May 1909.

N. VENKATESA IYENGAR, *Chief Observer in charge, Mysore Meteorological Dept.*

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of Meteorological Observations for April 1909.

Height of Observatory above Sea Level	BANGALORE	MYSORE	HASSAN 8 A.M. OBSNS.	CHITALDRUG 8 A.M. OBSNS.
	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.) ...	26·865	27·346	26·822	27·509
Temperatures in shade :—				
Daily mean dry ...	80·1	80·3	73·8	78·6
Daily max. do ...	92·3	92·5	91·9	96·1
Daily min. do ...	69·0	68·8	66·3	71·9
Daily mean wet ...	67·6	67·5	67·2	67·5
Daily minimum wet ...	64·5	65·2	62·9	63·9
Temperatures of Radiation :—				
Daily max. Solar Heat in Vacuo	144·9	...	...	...
Daily min. Temp. on Grass..	66·6	...	...	...
Rainfall—Total in inches ...	5·00	5·82	1·27	0·19
Wind Direction (daily mean) ...	S W b S	S b W	S W b W	W S W
Velocity (miles per day) ...	150	157	160	129
Clear Sky : Daily percentage ...	75	64	75	88
Bright Sunshine : Hours Daily	9·6	...	...	...

Dated 17*th May* 1909.

N. VENKATESA IYENGAR,
Chief Observer in charge, Mysore Meteorological Dept.